

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: K. YAMADA, et al.  
Application No.: Rule 1.53(b) Continuation of U.S. Patent Application  
Serial No. 10/101,463, filed March 20, 2002  
Filed: On even date herewith  
For: IMPROVED CIRCUIT BOARD  
Art Group of Parent: 2827  
Examiner of Parent: L. C. Cruz

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §1.97 & 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 22, 2003

Sir:

In the matter of the above-identified application, this Information Disclosure Statement is being submitted with the following citation as specified in 37 CFR §1.97(d).

"A copy of any patent, publication or other information listed in an Information Disclosure Statement is not required to be provided if it was previously cited by or submitted to the Office in a prior application, provided that the prior application is properly identified in the statement and relied upon for an earlier filing date under 35 U.S.C. §120."

Applicants are submitting herewith a copy of Form PTO-1449 which list documents cited in parent applications Serial No. 10/101,463, filed March 20, 2002 which is a Continuation of application Serial No. 09/385,632, filed August 27, 1998; which is a divisional of application Serial No. 08/539,075, filed on October 4, 1995

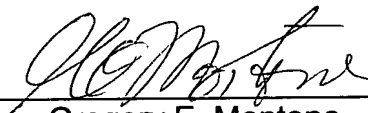
(which was a CPA application of the originally filed application) the entire disclosures of which are hereby incorporated by reference.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

To the extent necessary, the applicants petition for an extension of time under 37 CFR 1.136. Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus, Deposit Account No. 01-2135 (503.34065CV4).

Respectfully submitted,

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	Not assigned yet		
		<b>Filing Date</b>	On even date herewith		
		<b>First Named Inventor</b>	K. YAMADA, et al.		
		<b>Art Unit</b>	Not assigned yet		
		<b>Examiner Name</b>	Not assigned yet		
<b>Sheet</b>	1	of	1	<b>Attorney Docket Number</b>	503.34065CV4

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		5.956.231		09/21/99	Yamada et al.	
		5.424.579		06/13/95	Arai et al.	
		5.155.660		10/13/99	Yamada et al.	
		5.471.089		11/28/95	Nagatomo et al.	
		5.519.252		05/21/96	Sovano et al.	
		5.202.578		04/13/93	Hideshima	
		5.521.437		05/28/96	Oshima et al.	
		5.444.295		08/22/95	Lake et al.	
		5.661.343		08/26/97	Takahashi et al.	
		5.559.374		09/24/96	Ohta et al.	
		5.736.234		04/98	Mizunashi	
		3.144.704		08/64	Quinn III	

FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		<del>Country Code<sup>3</sup>—Number<sup>4</sup>—Kind Code<sup>5</sup> (if known)</del>				

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>

<b>Examiner Signature</b>		<b>Date Considered</b>	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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